Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 06 Sep 2023 until 23:59 on Thursday 07 Sep 2023

Forecast Issued on Tuesday 05 Sep 2023 at 16:14

Confidence: High confidence for settled and very warm conditions. Lower confidence for potential thundery breakdown end of the week and into the weekend. Staying very warm and humid.

Headline for Wednesday 06 Sep 2023: Fine, dry and sunny throughout. Feeling very warm. Lighter winds.

Mountain weather hazards on Wednesday 06 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Sunny	Clear night	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 06 Sep 2023

Weather: Dry and clear overnight, which will lead to another fine, dry and sunny day. Some patchy cloud bubbling up during the afternoon. Remaining dry with clear skies after dusk. Feeling very warm and humid too. Chance of heavy showers or thunderstorms moving northwards overnight – low confidence at this stage.

Chance of cloud-free hill tops above 800m: Mostly 100% throughout.

Low Cloud and visibility: No low cloud issues expected. Locally poor visibility early morning with any shallow fog patches forming in the valleys, otherwise, very good visibility throughout, with excellent views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 06 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 SE	15/19 SE	14/17 S	10/13 SW	10/14 SW	9/13 SW	7/9 SE	12/15 E	15/19 E
600	13/18 SE	13/18 S	14/18 S	10/14 S	10/15 SW	9/13 SW	4/6 S	9/12 E	12/16 E
300	10/16 SE	8/15 SE	7/14 S	5/9 S	7/12 SW	6/10 SW	2/4 S	6/10 E	8/15 E
Valley	11/17 SE	8/16 S	8/16 S	5/8 S	6/11 SW	6/10 W	2/4 S	5/10 SE	8/14 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/13	16/14	16/13	17/15	17/16	17/16	17/16	16/14	16/13
600	19/17	17/15	17/14	18/17	19/18	19/18	19/19	18/17	18/16
300	20/19	19/18	17/17	20/20	22/22	22/22	20/22	19/19	19/18
Valley	21/20	19/18	18/17	21/22	23/23	23/23	21/23	20/20	20/19
Freezing Level*	3400m	3100m	3100m	3100m	3100m	3200m	3200m	3300m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Moderate to high UV levels are likely through the midday hours, so extra sun protection and adequate hydration vital, especially with lighter winds compared to recent days.

Forecast for Thursday 07 Sep 2023

Weather: Chance of early heavy showers and thunderstorms clearing northwards. Otherwise, mostly fine and dry, with some bright or sunny spells, but generally a cloudier day compared to Wednesday. Staying fine and dry, with some clear spells after dark. Perhaps some mist patches forming in valleys. Still very warm and humid too.

Maximum wind: East southeasterly 10-15 mph.

Chance of cloud-free hill tops above 800m: 60% at first, then mostly 100% by the afternoon.

Low Cloud and visibility: Cloud bases are expected to be fairly high up, despite the chance of showers and thunderstorms early in the day, these should be elevated in nature. Visibility should be mostly good or very good throughout.

Temperature: **Valleys:** Plus 18 Celsius, becoming Plus 26 Celsius.
At 800m: Plus 16 Celsius, becoming Plus 20 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1614 on Tue 05 Sep 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.